ERATION TREATY (PCT)

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT C (51) International Patent Classification 6: H04N 7/173

(11) International Publication Number: A1

WO 96/31057

(43) International Publication Date:

3 October 1996 (03.10.96)

(21) International Application Number:

PCT/EP96/01412

(22) International Filing Date:

28 March 1996 (28.03.96)

(30) Priority Data: 95200819.1 1

EP 31 March 1995 (31.03.95)

(34) Countries for which the regional or international application was filed:

BE et al.

(71) Applicant (for all designated States except US): SONY TELE-COM (EUROPE) N.V. [BE/BE]; Sint Stevens Woluwestraat 55, B-1130 Brussel (BE).

(72) Inventors; and

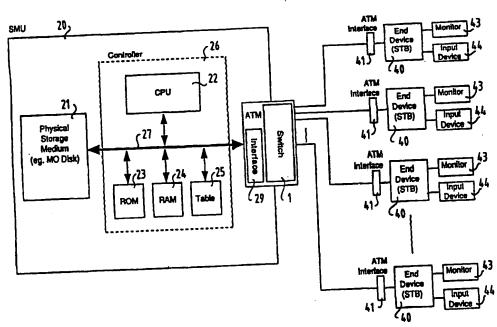
- (75) Inventors/Applicants (for US only): DE VOS, Johan [BE/BE]; Sony Telecom (Europe) N.V., Sint Stevens Woluwestraat 55, B-1130 Brussel (BE). BARRAUD, Claude [FR/FR]; Sony Telecom (Europe) N.V., Sint Stevens Woluwestraat 55, B-1130 Brussel (BE).
- (74) Agent: LAND, Addick, Adrianus, Gosling; Sweelinckplein 1, NL-2517 GK The Hague (NL).

(81) Designated States: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, ARIPO patent (KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).

Published

With international search report.

(54) Title: A SYSTEM FOR INFORMATION ON DEMAND



(57) Abstract

The present invention provides a system for serving information data such as video data to one or more users, comprising: one or more storage medium units for storing data of said information data; one or more end devices for receipt of said information data by the user, managing means for managing distribution of said data to said end device, the managing means being capable of receiving demand data from said user and related to data selected by the user in the end device, and which managing means output distribution control data including channel information of the selected information data and routs information from the end device; and at least one ATM switch for connecting the storage medium unit, the end device and the managing means, and for routing the data from the storage medium unit and the distribution control data from the managing means.